

WHAT IS CLAIMED IS:

1. A manual floor sweeper including:
 - a housing;
 - a brush roller mounted within the housing and
 - 5 rotatable in a sweeping direction;
 - a first drive member fixed to the brush roller;
 - a second drive member mounted rotatably with the housing and engagable with the first drive member;
 - a drive carriage movable between a first position for
 - 10 engaging the first drive member and a second position for engaging the second drive member so as to move the brush roller in the sweeping direction when the sweeper is moved in the first or second directions.
- 15 2. The manual floor sweeper of claim 1 wherein the drive carriage comprises a drive ring positioned about the first and second drive members and mounted rotatably with the housing for rotation in a first direction when the sweeper is moved in a first direction and rotation in a second
- 20 direction when the sweeper is moved in a second direction.
3. The manual floor sweeper of claim 2 wherein the drive ring includes a drive wheel for supporting the housing on a floor surface and for rotating the drive ring in the first
- 25 and second directions.

4. The manual floor sweeper of claim 1 wherein the drive carriage comprises a bogie having two axles and a wheel mounted at ends of each axle.